

Claims:

1. Use of manganese or a manganese compound in cleaning compositions whereby the manganese (compound) is bound to, associated with,
5 surrounded by or comprised in at least one protein cluster, protein, protein fragment or peptide.
2. Use according to claim 1, wherein the manganese compound is provided in a form of a manganese proteinate.
10
3. Cleaning composition containing a manganese (compound) bound to, associated with, surrounded by or comprised in at least one protein cluster, protein, protein fragment or peptide.
- 15 4. Cleaning composition according to claim 3, wherein the manganese is provided in a form of a manganese proteinate.
5. Cleaning composition according to any of claims 3 or 4, wherein the cleaning composition is a machine dishwashing cleaning composition
20 in the form of a tablet, a granulate or a powder.
6. Cleaning composition according to claim 5, wherein the tableted machine dishwashing cleaning composition additionally contains a bleaching agent whereby the manganese compound and the bleaching agent are provided in separate layers of the tablet.
25
7. Cleaning composition according to claim 6, wherein the granulated composition comprises a bleaching agent and a manganese compound wherein the manganese compound and the bleaching agent have no
30 direct contact.